

Western Renewable Energy Generation Information System



(WREGIS)

WREGIS

Rasa Keanini
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What is WREGIS?

Western Renewable Energy Generation Information System

- A <u>voluntary</u>, <u>independent</u> renewable energy registry and tracking system for the Western Interconnect region
- WREGIS has two components:
 - Information system (software)
 - Administrative operations housed at the Western Electricity Coordinating Council (WECC)

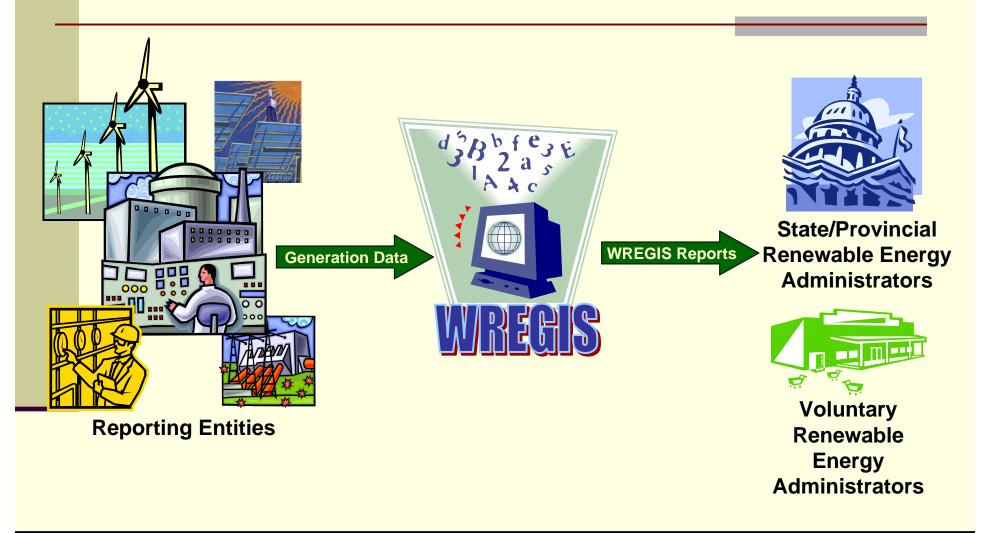
WREGIS Sponsors and Participants

- WREGIS Sponsors
 - California Energy Commission
 - Western Electricity Coordinating Council
 - Western Governors' Association
- Other Western State/Provincial Participants
 - Regulators/governmental agencies
 - Regional electricity groups
 - Voluntary program administrators
- Industry Participants
 - Load-Serving Entities
 - Generators
 - Marketers
 - Brokers/Wholesalers

How WREGIS Works

- Generators, retail sellers, marketers, and others may register with WREGIS as Account Holders.
- For each Megawatt-hour of eligible renewable energy generated, WREGIS issues one WREGIS Certificate with a unique ID number.
- WREGIS Account Holders may transfer WREGIS Certificates to within their own accounts or to accounts of other WREGIS Account Holders.
- WREGIS Certificates may be retired to show compliance with state/provincial and voluntary programs. Retired Certificates cannot be transferred again or used for any other purpose.

WREGIS Information Flow



Why is WREGIS Important?

- Policy neutral.
- Uses independent, verifiable and reliable data.
- Protects against double-counting and leads to increased credibility and consumer confidence.
- Provides data to facilitate verification of compliance with state/provincial and voluntary policies and programs.
- Facilitates commercial trading of renewable energy certificates.
- Fosters economies of scale one regional system compared to individual systems for each state/province.

WREGIS Development is a Stakeholder Process



- Early broad-based stakeholder participation
 - Over 22 stakeholder meetings held since January 2004
 - Over 400 participants and stakeholders surveyed
- WREGIS continues to involve stakeholders and solicit feedback
 - Stakeholder Advisory Committee 85 members
 - Provides feedback to the WREGIS Committee
 - Working Group 431 members
 - Continuously updated via listserv

WREGIS Milestones

- ✓ Needs Assessment and Report, December 2003
- ☑ RFP for System Development & Technical Operations Contractor released, September 2005
- ☑ WREGIS Committee convened, January 2006
- ☑ WECC/Energy Commission Contract approved, Sept. 2006
- ☑ APX/Energy Commission Contract approved, Oct. 2006
- ☑ WREGIS Administrator hired, Oct. 2006

WREGIS Next Steps

- Outreach efforts to encourage participation
- □ Hire WREGIS Assistant Administrator and Analyst
- □ Finalize System Software Requirements
- Complete Administrative Operations Program Development at WECC
- WREGIS operational mid-2007

Your Participation is Welcome

Visit

http://groups.yahoo.com/group/WREGIS-WG/join

or join via e-mail

WREGIS-WG-subscribe@yahoogroups.com

For More Information

WREGIS website

www.westgov.org/wieb/wregis

Contact:

Rasa Keanini
WREGIS Program Lead
916-654-5379
rkeanini@energy.state.ca.us